浙江东方基因生物制品股份有限公司 Zhejiang Orient Gene Biotech Co.,LTD

STATEMENT

Our Coronavirus Ag Rapid Test Cassettes(Swab) are capable of detect the mutated new variant of COVID-19 in the UK. Our test cassettes mainy detect the nucleoprotein of the n-center of the COVID-19. The third amino acid residue of N gene of COVID-19 was not located in antigenic determinant region, and the antigenicity of N gene was not affected after mutation. Therefore, our Coronavirus Ag Rapid Test Cassettes can be used to detect the new variant of COVID-19 denominated(new COVID-19 Strain) which is currently mutated in the UK. However, our antigen test cannot be used for the differential diagnosis of COVID-19 and mutated COVID-19.

Kevin Zhejiang Orient Gene Biotech Co.Ltd 2020-12-24

